## siegling prolink

modular belts



PROLINK SERIES 8

MODULAR BELTS

FOR THE AUTOMOTIVE INDUSTRY

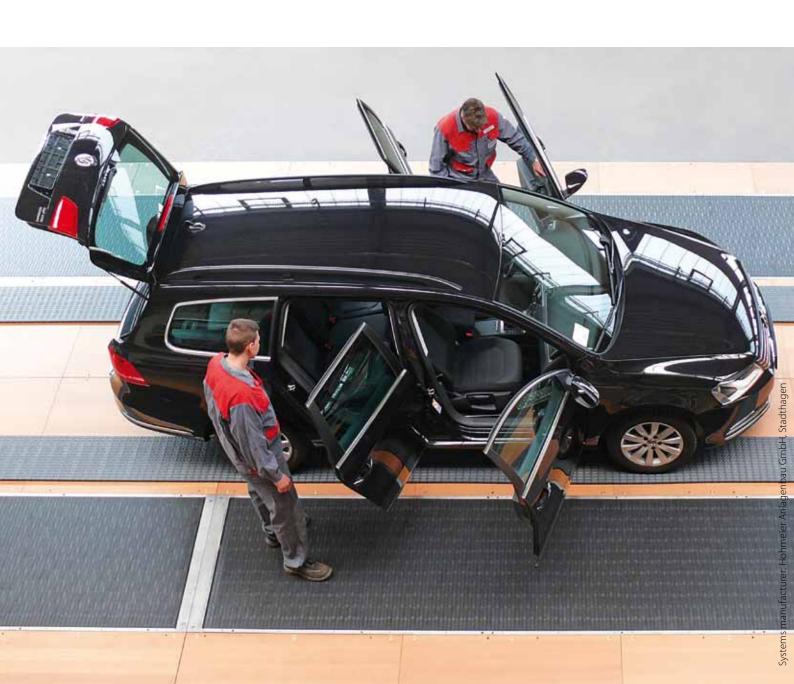


Prolink Series 8 with a slip-resistant surface

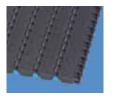
# **WORKER BELTS**FOR THE AUTOMOTIVE INDUSTRY

Siegling Prolink series 8 is the right choice when industrial applications require durable components and high levels of power transmission. The rigid design of the Prolink Series 8 belt modules offer extended service life, even for long conveyors.

The S8-0 SRS PXX-HC BK plastic modular belt with slip-resistant surface is ideal for modular worker-belt conveyors in the automotive industry. The belt can be installed quickly and efficiently and the modular design ensures flexibility if subsequent changes to the conveyor design are needed.



## S8-0 SRS PXX-HC BK | One solution, many advantages



- Closed easy-to-clean surface
- No catch points on the belt surface.
   Even small items are easily picked
   up if dropped on the belt



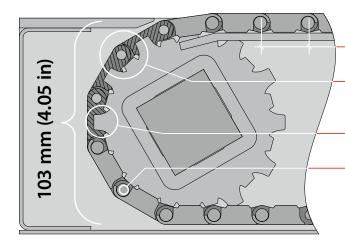
- Flame-resistant DIN EN 13501-1 compliancy
- > Complies with current European fire prevention regulations for construction materials



- Slip-resistant surface compliant with DIN 51130:2014-2
- > Gentle, yet effective non-slip surface



- Electrically conductive material
- > Helps to prevent static build-up,  $R_0 < 10^6\,\Omega$



Sprocket and chain total a mere 103 mm (4.05 in).

#### Small pitch with small end diameter

Hard-wearing design with a strong hinge

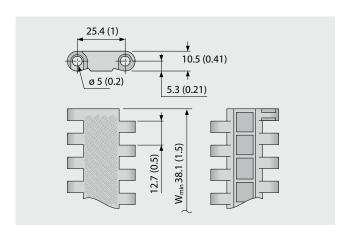
Underside with narrowly spaced ribbing for better load distribution

Strong lug tooth design ensures superior sprocket engagement

Self-locking hinge pins

## S8-0 SRS PXX-HC BK | Technical info

Material	PXX-HC
Colors	Black
Open area [%]	0 (Closed surface)
Traction permissible [N/mm (lb/ft)]	20 (1370)
Weight [kg/m² (lb/ft²)]	7.9 (1.62)
Pitch [mm (in)]	25.4 (1)
Minimum belt width [mm (in)]	38.1 (1.5)
Width increments [mm (in)]	In increments of 12.7 (0.5)
Hinge pins	Plastic (PBT, PP), one part up to a belt width of 1200 (47)
Sizes in mm and inches (in). All Imperial measurements have been rounded off.	



## Siegling – total belting solutions

Committed staff, quality oriented organization and production processes ensure the constantly high standards of our products and services. The Forbo Siegling Quality Management System is certified in accordance with ISO 9001.

In addition to product quality, environmental protection is an important corporate goal. Early on we also introduced an environmental management system, certified in accordance with ISO 14001.





## Forbo Siegling service - anytime, anywhere

The Forbo Siegling Group employs more than 2,300 people. Our products are manufactured in nine production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries. Forbo Siegling service points are located in more than 300 places worldwide.

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